

New

# ÖLFLEX® POWER TPR 90 EARTH

Earth cables



Info

- Flexible Earth Cable

### Application range

- Internal wiring of devices
- Stranded hook-up wires for grounding connection of electrical equipment and electronic components within devices

### Product features

- Flame retardant acc. to AS/NZS 1660.5.6 resp. to IEC 60332-1-2

### Approvals (Norm references)



### Product Make-up

- Extra fine strands of bare copper wires
- TPR core insulation, green/yellow

### Technical data

- Core identification code**  
green/yellow
- Based on**  
AS/NZS 5000.1
- Specific insulation resistance**  
> 20 MΩ x km
- Conductor stranding**  
Extra fine wire acc. to AS/NZS 1125 Cl.6 / IEC 60228 Cl.6
- Minimum bending radius**  
occasional flexing: 15 x cable diameter  
fixed installation: 5 x cable diameter
- Nominal voltage**  
U<sub>0</sub>/U: 600/1000 V
- Test voltage**  
3500 V
- Temperature range**  
-30°C to +90°C

Article number	Conductor cross-section	Outer diameter (mm)	Copper index (kg/km)	Weight (kg/km)
<b>ÖLFLEX® POWER TPR 90 EARTH</b>				
3801520	6	5.6	57.6	70
3801521	10	6.8	96	112
3801522	16	8.1	153.6	171
3801523	25	9.7	240	255
3801524	35	11.2	336	351
3801525	50	12.7	480	488
3801526	70	14.9	672	685
3801527	95	16.9	912	914
3801528	120	19.6	1152	1191

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request. Photographs are not to scale and do not represent detailed images of the respective products.

ÖLFLEX®  
UNITRONIC®  
ETHERLINE®  
HITRONIC®  
EPIC®  
SKINTOP®  
SILVYN®  
FLEXIMARK®  
ACCESSORIES  
APPENDIX